

### STATUS OF CLAIMS.

Claims 1-69 previously cancelled.

70. (Withdrawn) A television control/operating system comprising a television for displaying a moving image intended to be displayed on a television, means operable to enlarge an area of the displayed image, and remote means operable to select whether said enlarging means is operable.

71. (Withdrawn) The system of claim 70 wherein said enlarging means is operable to enlarge the image by a fixed amount.

72. (Withdrawn) The system of claim 70 further comprising means for selecting the area of the display which is to be enlarged.

73. (Withdrawn) The system of claim 70 further comprising memory means for storing in digital form the image to be enlarged.

74. (Withdrawn) The system of claim 70 further comprising an image enhancement means.

75. (Withdrawn) The system of claim 70 wherein said image is derived from a live television program.

76. (Withdrawn) The system of claim 70 wherein said image is derived from a pre-recorded item.

77. (Withdrawn) A television control/operating system for use with a television displaying images intended to be displayed on a television, comprising means for capturing a

displayed video image for storing in memory, means for selecting said images to be captured, memory means for storing a plurality of said images as digital representations, means for converting said stored digital representations into a signal for display on television and means for selecting from said plurality of said images for display.

78. (Withdrawn) The system of claim 77 further comprising means for connecting said system to an external printer for taking printed copies of said stored digital representations.

79. (Withdrawn) The system of claim 77 further comprising means for storing said digital representations in a removable memory means for transfer of said digital representations.

80. (Withdrawn) The system of claim 77 further comprising means for enhancing the picture quality of said stored digital representations.

81. (Withdrawn) The system of claim 77 further comprising means for editing said stored digital representations.

82. (Withdrawn) The system of claim 77 further comprising means for compressing said stored digital representations.

83. (Withdrawn) The system of claim 77 further comprising means for expanding said stored digital representations.

84. (Withdrawn) The system of claim 77 wherein said images are derived from moving pictures from a live television program.

85. (Withdrawn) The system of claim 77 wherein said images are derived from a pre-recorded item.

86. (Withdrawn) A system for taking a copy of images displayed on a television, where said copy is a segment of the displayed contents having a start and end point and having a direction that is substantially shorter than the original entire program, the system comprising means for selecting at least the start point for commencement of recording, memory means for storing a plurality of images corresponding to said segment whereby said plurality of images are stored as digital representations, means for converting said stored digital representation into a signal for display on television and means for selecting from said plurality of said segments for display.

87. (Withdrawn) The system of claim 86 further comprising means for categorizing said segments into groups and means for archiving said groups onto a storage medium.

88. (Withdrawn) The system of claim 87 wherein said groups are archived onto said storage medium in digital form.

89. (Withdrawn) The system of claim 87 wherein said groups are archived onto said storage medium in analog form.

90. (Withdrawn) The system of claim 87 wherein said storage medium comprises a video tape.

91. (Withdrawn) The system of claim 90 wherein said means for archiving said groups onto said video tape further comprises means for automatically controlling a video

recorder to enable a new segment to be appended to an area of the tape associated with the selected category.

92. (Withdrawn) The system of claim 86 further comprising means for selecting segments for display based on a television display including visual representations of said segments and means for causing a video recorder to move to the position of the recorded segments and play said segments whereby said segments are retrieved and displayed on a television.

93. (Withdrawn) The system of claim 92 wherein said visual representation comprises a textual menu.

94. (Withdrawn) The system of claim 92 wherein said visual representation comprises a graphical menu.

95. (Withdrawn) A system for selecting television programs for viewing comprising means for storing viewing preferences, means for using stored viewing preferences to generate a view list of program suggestions including items based substantially on what is usually watched, means for marking a broadcast program currently being displayed, and means for using said marking to modify said view list.

96. (Withdrawn) The system of claim 95 further comprising means for automatically assessing viewing preferences.

97. (Withdrawn) The system of claim 95 further comprising means which uses said marking to cause items of the view list to be modified.

98. (Withdrawn) The system of claim 97 wherein said modification comprises adding said items to said list.

99. (Withdrawn) The system of claim 97 wherein said modification comprises removing said items from said list.

100. (Withdrawn) The system of claim 97 wherein said modification comprises specifying said items not to be added to said list.

101. (Withdrawn) The system of claim 98 wherein said items are added to said list in a coded form.

102. (Withdrawn) The system of claim 98 wherein items are added to said list after viewing the item for a predetermined time.

103. (Withdrawn) The system of claim 98 wherein said items are added at times other than the current time where the items are part of a series transmitted on different days or times.

104. (Withdrawn) The system of claim 95 further comprising means to automatically warn that a program is about to be added with a countdown timer enabling a cancel function to be activated by the viewer.

105. (Withdrawn) The system of claim 95 wherein said view list contains additional information for one or more entries, whereby said additional information comprises a plurality of program suggestions.

106. (Withdrawn) The system of claim 95 wherein said view list contains additional information comprising a plurality of viewer names.

107. (Withdrawn) The system of claim 105 wherein said program suggestions are ordered according to the frequency of viewing.

108. (Withdrawn) The system of claim 95 further comprising means for checking if the program suggestion has been rescheduled.

109. (Withdrawn) The system of claim 95 further comprising means for informing a viewer of a rescheduling of the broadcast program.

110. (Withdrawn) The system of claim 95 further comprising means for amending the view list.

111. (Withdrawn) The system of claim 95 further comprising means for checking if the program suggestion is still scheduled for transmission and means for amending the view list.

112. (Withdrawn) The system of claim 95 further comprising means for checking if a new program is being scheduled for transmission and means for amending the view list to include said new program.

113. (Withdrawn) The system of claim 95 further comprising means for receiving additional data transmitted with television signals.

114. (Withdrawn) The system of claim 95 further comprising means for receiving additional data via a modem.

115. (Withdrawn) The system of claim 95 further comprising means for extracting information related to a program trailer.

116. (Withdrawn) The system of claim 95 further comprising means for accepting input commands from a viewer and means for amending the view list to include information related to a program trailer.

117. (Withdrawn) The system of claim 95 further comprising means for adding different viewer groups to enable the creation of multiple view lists and means for password protecting said view lists.

118. (Withdrawn) The system of claim 95 further comprising means for editing said view lists.

119. (Withdrawn) The system of claim 95 further comprising means for adding entries to said view list from an electronic program guide schedule.

120. (Withdrawn) The system of claim 95 further comprising input means operable to extract information related to the displayed program and means for displaying the same on a television screen.

121. (Withdrawn) The system of claim 120 wherein said extracted information comprises channel information.

122. (Withdrawn) The system of claim 120 wherein said extracted information comprises program title information.

123. (Withdrawn) The system of claim 120 wherein said extracted information comprises program start and end time information.

124. (Withdrawn) The system of claim 95 further comprising input means operable to make a selection from the view list whereby said selection causes a television to switch to a channel relating to the selection immediately.

125. (Withdrawn) The system of claim 95 further comprising input means operable to make a selection from the view list whereby said selection causes a television to switch to a channel relating to its selection at a designated time.

126. (Withdrawn) A system for storing audio notes while using a television comprising means for converting sound into digitized samples, means for storing said digitized samples, means for replaying said digitized samples as an audio signal, means for causing said digitized samples to be stored, means for terminating the storage of digitized samples and means for causing said digitized samples to be played.

127. (Withdrawn) The system of claim 126 wherein said storing means stores said digitized samples in the television.

128. (Withdrawn) The system of claim 126 wherein said storing means stores said digitized samples in a television peripheral.

129. (Withdrawn) The system of claim 126 further comprising means for editing said audio notes whereby said samples can be truncated.



130. (Withdrawn) The system of claim 126 further comprising means for editing said audio notes whereby said samples can be concentrated.

131. (Withdrawn) The system of claim 126 further comprising means for editing said audio notes whereby said samples can be deleted.

132. (Withdrawn) The system of claim 126 further comprising means for editing said audio notes whereby said samples can be assigned to a group.

133. (Withdrawn) The system of claim 126 further comprising means for editing said audio notes whereby said samples can be assigned to a name.

134. (Withdrawn) The system of claim 126 further comprising means to automatically mute the audio signal of the television during recording.

135. (Withdrawn) The system of claim 126 further comprising means for recording the audio broadcast transmitted along with a television program.

136. (Withdrawn) The system of claim 126 further comprising means for converting said stored samples into a text equivalent, whereby said means for converting said stored samples includes a speech recognition function.

137. (Withdrawn) The system of claim 136 further comprising means for editing said text equivalent and means for displaying said text equivalent on a television screen.

138. (Withdrawn) The system of claim 136 further comprising means for printing said text equivalent.

139. (Withdrawn) The system of claim 136 further comprising means for transferring said text equivalent to another device.

140. (Currently amended) A system for the display of targeted commercials on a television receiver comprising means for receiving commercials, means for selecting from said commercials and means for displaying selected commercials, wherein the means for displaying selected commercials utilizes the current selection in an electronic guide.

141. (Previously presented) The system of claim 140 further comprising means for accepting input commands from a viewer.

142. (Previously presented) The system of claim 140 wherein said means for receiving commercials operates while the television display is not in use.

143. (Previously presented) The system of claim 140 further comprising means for automatically replacing broadcast commercials with commercials stored locally in a memory means.

144. (Previously presented) The system of claim 140 further comprising means for enabling a user to indicate a response to the commercial while said commercial is being viewed.

145. (Previously presented) The system of claim 140 wherein the commercials are banner advertisements.

146. (Previously presented) The system of claim 140 wherein the commercials are selectively displayed by the user electing to view said commercials.

147. (Previously presented) The system of claim 140 wherein the receipt of said

commercials prompts a message to be displayed.

148. (Previously presented) The system of claim 140 wherein the receipt of said commercials prompts an audible sound to be heard.

149. (Previously presented) The system of claim 140 wherein the means for selecting from said commercials utilizes customer specific data sent by a broadcaster.

150. (Previously presented) The system of claim 140 further comprising means for storing a plurality of commercials to ensure that a commercial is seen.

151. (Previously presented) The system of claim 140 wherein the means for displaying selected commercials utilizes preferences of a user.

152. (Previously presented) The system of claim 140 wherein the means for displaying selected commercials utilizes preferences of a user and current selections in an electronic program guide.

153. (Previously presented) The system of claim 140 wherein the means for displaying selected commercials utilizes preferences of a user and a television program currently being viewed.

154. (Previously presented) The system of claim 140 wherein the means for displaying selected commercials utilizes preferences of a user and a time of day and selections made in an electronic program guide.

155. (Previously presented) The system of claim 140 further comprising a monitor for monitoring responses of a viewer to commercials and means for generating a representative

statistical code word.

156. (Previously presented) The system of claim 140 further comprising a monitor for monitoring viewing habits of a viewer and means for generating a representative statistical code word.

157. (Previously presented) The system of claim 140 wherein the means for selecting from said commercials utilizes data coded into a representative code word.

158. (Previously presented) The system of claim 157 wherein the representative code word is selectively displayed on a television screen.

159. (Previously presented) The system of claim 145 wherein the banner advertisements are digitally transmitted.

160. (Previously presented) The system of claim 145 wherein the banner advertisements are transmitted en-block and means are provided to retrieve and display the banner advertisement that falls into a user selected category.

161. (Previously presented) The system of claim 145 wherein said transmitted banner advertisements are stored in a memory and said retrieval and display means selects an advertisement for display from the stored advertisements.

162. (Previously presented) The system of claim 161 wherein the banner advertisements falling into a user selected category are stored in the memory.

163. (Previously presented) The system of claim 140 further comprising means for storing a plurality of commercials as digital representations, means for converting said digital representations into a television signal and means for displaying said commercials.

164. (Previously presented) The system of claim 140 further comprising means for selecting an extended version of a commercial.

165. (Previously presented) The system of claim 140 further comprising means for connecting to a further source of information.

166. (Withdrawn) A system for recording a digitally transmitted television broadcast on an analog device while viewing another digital broadcast, the system comprising two digital tuners and at least one digital to analog converter, wherein one digitally transmitted television signal is decoded using one of the digital tuners and converted into an analog signal using the digital to analog converter and relayed to the analog devices while leaving the other digital tuner available for decoding another digital transmission.

167. (Withdrawn) The system of claim 166 wherein the analog device comprises an analog video cassette recorder.